

**U.S. DEPARTMENT OF LABOR
WORKPLACE STANDARDS ADMINISTRATION
BUREAU OF LABOR STANDARDS
MATERIAL SAFETY DATA SHEET**

FORM NO. OSHA-20 (MODIFIED)
MAY 1971

**DPM 5252
DPM 3879-4
DPM 5879-5**

SECTION I: MATERIAL AND MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME Adcoat, Inc.		EMERGENCY TELEPHONE NO. (714) 630-7311
ADDRESS (NUMBER, STREET, CITY, STATE AND ZIP CODE) 172 East La Jolla Road, Placentia, California 92670		
CHEMICAL NAME AND SYNONYMS	TRADE NAME AND SYNONYMS AC-814-C	
CHEMICAL FAMILY Solvents	FORMULA	

SECTION II: HAZARDOUS INGREDIENTS*

PAINTS, PRESERVATIVES/SOLVENTS	%	TLV (UNITS)	ALLOYS AND METALLIC COATINGS	%	TLV (UNITS)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS	82	100 ppm	FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES*				%	TLV (UNITS)
Toluene				12	100 ppm
Xylene				8	100 ppm
VM & P Naphtha				64	500 ppm
Perchloroethylene				16	100 ppm

SECTION III: PHYSICAL DATA

BOILING POINT (°F)	226° F.	SPECIFIC GRAVITY (H ₂ O = 1)	0.98
VAPOR PRESSURE (mm Hg.)		PERCENT VOLATILE BY VOLUME (%)	82
VAPOR DENSITY (AIR = 1)		EVAPORATION RATE (_____ = 1)	Approx. 1
SOLUBILITY IN WATER	None		

APPEARANCE AND ODOR **Green viscous liquid. Naphtha odor.**

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED) 45° F. Pensky Martins	FLAMMABLE LIMITS	Lel	Uel
EXTINGUISHING MEDIA Dry chemical or CO₂			
SPECIAL FIRE FIGHTING PROCEDURES Do not use water.			

UNUSUAL FIRE AND EXPLOSION HAZARDS

*PLEASE DO NOT USE GENERALIZATIONS, SUCH AS PETROLEUM HYDROCARBONS, ALCOHOL, KETONES.
USE SPECIFIC CHEMICAL NAMES, SUCH AS METHANOL, BENZENE, PERCHLOROETHYLENE.